

The Pakistan Credit Rating Agency Limited

# **Rating Report**

# Hi-Tech Edible Oils (Pvt.) Limited

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Rating History								
Dissemination Date	Long Term Rating	Short Term Rating	Outlook	Action	Rating Watch			
09-Feb-2021	BBB	A2	Stable	Maintain	-			
10-Feb-2020	BBB	A2	Stable	Maintain	-			
29-Aug-2019	BBB	A2	Negative	Maintain	-			
27-Mar-2019	BBB	A2	Negative	Maintain	-			
25-Sep-2018	BBB	A2	Stable	Initial	-			

# **Rating Rationale and Key Rating Drivers**

Pakistan's edible oil industry is heavily reliant on imports since key imported raw materials account for ~80% of the cost of production. Additionally, low domestic oil seed production and lower yields have pushed farmers away from oil seed, further increasing dependence on imports. Demand for edible oil along with sales and recovery of soy meal was impacted during lockdown in the later half of FY20 due to Covid outbreak. However, being a staple food item, edible oil demand from household did not drop. Lately, demand from all avenues for edible oil has picked up. Also, soy meal recovery has improved supported by increase in demand, in turn prices of poultry products. On the supply side, the key raw materials – oil seed – are imported primarily from USA and Brazil. Industry players have sufficient inventories to fulfill demand. International prices of soybean oil seed have picked up (~51%), during FY21, while the rupee has depreciated around 9% since Jan-20. Sales are expected to remain stable. Margins and profitability will improve for players in soybean oil segment. This along with interest rate cut and SBP initiatives like restructuring/deferment of loans will provide sufficient respite to the industry players.

The ratings reflect the Company's association with Hi-Tech Group, one of the major integrated players in Pakistan's poultry and allied industry. Topline was supported by improved semi-refined oil and meal prices. However, high dependence on imported oilseeds made the Company susceptible to inherent risk of currency fluctuations and prices of key raw material. Timely passing on the increased cost led to better margins. Meanwhile, high finance cost eroded the Company's profitability. The Company has a highly leveraged structure, though leveraging decreased slightly on YOY basis. Moreover, high inventory levels and its associated financing requirements further stretched the Company's financial profile.

The ratings are dependent on the Company's ability to prudently manage liquidity and debt structure. Improvement in margins and ensuing coverages while, ensuring working capital discipline, remains critical for the ratings. Any deterioration in profits, diluting coverages, is likely to have adverse impact on the Company's ratings.

Disclosure				
Name of Rated Entity	Hi-Tech Edible Oils (Pvt.) Limited			
Type of Relationship	Solicited			
Purpose of the Rating	Entity Rating			
Applicable Criteria	Methodology   Corporate Ratings(Jun-20),Methodology   Correlation Between Long-Term And Short- Term Rating Scale(Jun-20),Criteria   Rating Modifier(Jun-20)			
Related Research	Sector Study   Edible Oil(Feb-20)			
Rating Analysts	Faiqa Qamar   faiqa.qamar@pacra.com   +92-42-35869504			



#### The Pakistan Credit Rating Agency Limited

Profile

Legal Structure Hi-Tech Edible Oils (Private) Limited ('Hi-Tech Oil' or 'The Company) was incorporated as a Private Limited Company in 2002.

**Background** The Company is an backward integrated venture of Hi-Tech Group, which has presence across the poultry supply chain. In 1980, the Group started from a small scale poultry breeder business and later diversified vertically. Hi-Tech Oils became formally operational in 2006. However, its edible oil extraction mill was set up in Sahiwal in 2007.

**Operations** The Company is primarily engaged in the of seed filtering, seed crushing, oil extraction and refining by chemical processes. The Company is ranked among the largest importer of premium quality soybean oilseed, from Brazil and USA. Currently, the Company has three solvent extraction units with a combined annual capacity of 365,000MT. In FY20, the Company has produced 201,026MT (FY19: 215,470MT) which translates into the utilization of 55% (FY19: 59%). The Group's registered office is located in Shadman Chowk, Jail Road, Lahore. While, the oil extraction facility is located at Main GT Road, Sahiwal.

#### Ownership

**Ownership Structure** Ownership of the Company is divided equally between four founding members of the Company represented by Dr. Muhammad Arshad, Dr. Anwar Mahmood Randhawa, Dr. Muhammad Asim and Dr. Hafiz Abdul Qayyum. Sponsors are close acquaintances with no family relationship.

Stability Ownership structure of the business is seen as stable as no changes in ownership are expected. The second generation is gradually being inducted in the business. Business Acumen The Company is a venture of Hi-Tech Group, which has an established presence in Pakistan's poultry and allied industry. The Group's flagship entity, Hi-Tech Feeds, has grown to become one of the Country's leading feed mills catering to its clients in the poultry industry.

Financial Strength The Group operates a total of four entities in the poultry segment. Moreover, the Group has business interests in edible oil and rice. Sponsors willingness to support the business and a considerable equity base of the Group bodes well for the Company.

#### Governance

Board Structure Board of Directors comprises four Executive Directors. Absence of Non-executive Director and lack of independent oversight indicates a room for improvement in the Company's governance framework.

**Members' Profile** Board members are qualified individuals possessing significant industry knowledge relating to poultry and allied industries. Dr. Anwar Mehmood Randhawa, Chairman of all Group Companies, is a Doctor of Veterinary Medicine and holds 44 years of experience. Dr. Anwar was a member of Standing Committee (North) in Pakistan Poultry Association. Currently he is the Chairman of Pakistan's Solvent Extractions Association.

**Board Effectiveness** Keeping in view the size of the Company's Board, absence of sub-committees may not impact Board's effectiveness. During FY20, various informal Board meetings were though, minutes of these meetings were not formally maintained.

Financial Transparency Hameed Zahid & Co. Chartered Accountants, who are not rated by the SBP but hold a satisfactory QCR rating, are appointed as the external auditor of the Company. The firm has expressed an unqualified opinion on the financial statements for the year ending Jun-20.

#### Management

**Organizational Structure** The Company's organogram is structured as per organizational needs. All functions related to production are consolidated under the General Manager for production. Similarly, functions of audit, accounting and marketing are headed by the Chief Financial Officer. Lastly, the IT function is led by a separate head. Subsequently, highest level of authority lies with the Chief Executive Officer.

Management Team Founder of the Group, Dr. Muhammad Arshad, is the Chief Executive Officer. He is a Doctor of Veterinary Medicine and actively participates in international and local seminars relating to poultry, feed milling and pharmaceutical industries. He is supported by a professional management staff.

Effectiveness The Company lacks presence of formal management committees. However, pertinent issues are discussed among management with minutes being captured informally.

**MIS** Hi-Tech Group has built a customized software in-house to monitor and generate reports relating to the Company's inventory management, sales, receivables and payables. To ease other functions, many other modules are in development stage. Moreover, Microsoft Excel is used for the compilation of a few reports which are reviewed by the Board frequently.

**Control Environment** To observe and evaluate business activity, various production data is generated that highlights and enables management to monitor performance at different steps of the production process.

#### **Business Risk**

Industry Dynamics Pakistan's edible oil industry is heavily reliant on imports since oilseeds account for ~80% of the cost of production. Additionally, low local oil seed production and lower yields have pushed farmers away from oilseed, further increasing dependence on imports. Demand for edible oil along with sales and recovery of soy meal was impacted during lockdown in the later half of FY20 due to Covid outbreak. However, being a staple food item, edible oil demand from household did not drop. Lately, demand from all avenues for edible oil has picked up. Also, soy meal recovery has improved supported by increase in prices of poultry products. On the supply side, oilseeds are imported primarily from USA and Brazil. Industry players have sufficient inventories to fulfill demand. International profitability will improve for players in soybean oil segment. Interest rate cut and SBP initiatives like restructuring/deferment of loans will provide sufficient respite to the industry players.

**Relative Position** The Company holds an adequate position in the semi-refined oil market with a market share of  $\sim 0.8\%$  in terms of revenue and  $\sim 1.1\%$  in terms of production. It is yet to penetrate the branded oil segment but the management is working in this dimension.

**Revenues** Hi-Tech Oil generates revenue by manufacturing and selling semi-refined edible oil and the by-products extracted during the production process. In FY20, the major portion of revenue emanated from soybean meal (~68%) and soybean edible oil (~31%). Additionally, other by-products including soybean hull, soap and other byproducts comprise of a very small portion (1%) of overall sales. During FY20, the top-line witnessed a rise of ~11% and stood at ~PKR 15,646mln (FY19: ~PKR 14,142mln) supported by increase in the meal (~34%) and semi-refined oil (~3%) price.

**Margins** The Company's ability to pass on the increased raw material cost to its customers led to improved gross margin (FY20: ~9%, FY19: ~7%). Similarly, the operating margin also increased to ~8% (FY19: ~6%) due to trickle-down effect. However, the higher finance cost (FY20: ~PKR 678mln, FY19: 542mln) on the back of elevated borrowings (FY20: ~PKR 7,786mln, FY19: ~PKR 6,362mln) subdued the impact of higher prices and net margin clocked in at 0.3% (FY19: 0.7%).

Sustainability Edible oil is a staple food item, thus going forward, its demand is anticipated to grow. Keeping this in view, the management is confident to capture a significant share of the industry. However, growth in edible oil sector may not materialize in near future due to Corona Virus pandemic

#### Financial Risk

**Working Capital** Hi-Tech Edible Oils working capital management is supported through short-term running finance facility. Working capital requirements have been increasing over the years in-line with expanding operations. Consequently, the inventory days surged to 145 days in FY20 (FY19: 129 days). The Company makes credit sales, of around 60 days, to sustain its market share. Thus, trade receivable days stood at 63 days (FY19: 51 days). Meanwhile, the trade payable days increased to 9 days in FY20 (FY19: 2 days) as some of the raw material was in transit. This led to deterioration in net working capital days (FY20: 199 days, FY19: 179 days). Relative increase in short-term borrowings deteriorated the borrowing cushion of the the Company.

**Coverages** During FY20, the free cashflows of the Company saw a rise to ~PKR 1,019mln (FY19: ~PKR 826mln) on the back of improved profitability. Meanwhile, the finance cost increased to ~PKR 678mln in FY20 (FY19: ~PKR 542mln) because of elevated borrowings. Resultantly, the interest coverage ratio showed no change and stood at 1.5x in FY20 (FY19: 1.5x). Similarly, the core and total operating coverage remained stable at 1.5x (FY19: 1.5x) and 1.5x (FY19: 1.5x), respectively.

**Capitalization** Hi-Tech Oils has a highly leveraged capital structure with a leveraging ratio of ~76% in FY20. Short term borrowings constitutes ~99% of the total borrowings. During FY20, the borrowings of the Company increased to ~PKR 7,786mln (FY19: ~PKR 6,362mln) to support its working capital requirement.

The Pakistan Credit Rating Agency Limited		1	Financial Summary PKR mln
Hi-Tech Edible Oils (Pvt.) Limited	Jun-20	Jun-19	Jun-18
Edible Oil	12M	12M	12M
A BALANCE SHEET			
1 Non-Current Assets	1,573	1,607	477
2 Investments	-	-	-
3 Related Party Exposure	178	158	145
4 Current Assets	9,678	8,296	8,442
a Inventories b Trade Receivables	6,467 2,780	4,754 2,636	5,245 1,341
5 Total Assets	11,429	10,061	9,064
6 Current Liabilities	1,104	617	365
a Trade Payables	678	83	505 60
7 Borrowings	7,786	6,362	6,899
8 Related Party Exposure	-	590	590
9 Non-Current Liabilities	- 29	29	30
10 Net Assets	2,509	2,463	1,180
11 Shareholders' Equity	2,509	2,463	1,180
	2,307	2,705	1,100
INCOME STATEMENT	15 (4(	14.142	11 705
1 Sales	15,646	14,142	11,795
a Cost of Good Sold	(14,210)	<u>(13,173)</u> 969	(11,139
	1,436		656
a Operating Expenses 3 Operating Profit	(130) 1,305	(127) 842	(119 537
a Non Operating Income or (Expense)	(342)	(15)	(22
4 Profit or (Loss) before Interest and Tax	963	827	515
a Total Finance Cost	(687)	(544)	(280
b Taxation	(229)	(182)	(139)
6 Net Income Or (Loss)	47	101	96
CASH FLOW STATEMENT			
a Free Cash Flows from Operations (FCFO)	1,019	826	479
b Net Cash from Operating Activities before Working Capital Changes	319	359	240
c Changes in Working Capital	(1,192)	(2,368)	(899
1 Net Cash provided by Operating Activities	(873)	(2,009)	(659
2 Net Cash (Used in) or Available From Investing Activities	(22)	(3)	(76
3 Net Cash (Used in) or Available From Financing Activities	726	1,234	1,785
4 Net Cash generated or (Used) during the period	(169)	(778)	1,050
RATIO ANALYSIS			
1 Performance	10 (0)	10.00/	<b>5</b> 0.00/
a Sales Growth (for the period)	10.6%	19.9%	58.8%
b Gross Profit Margin	9.2%	6.9%	5.6%
c Net Profit Margin	0.3%	0.7%	0.8%
d Cash Conversion Efficiency (FCFO adjusted for Working Capital/Sales)	-1.1%	-10.9%	-3.6%
<ul> <li>e Return on Equity   Net Profit Margin * Asset Turnover * (Total Assets/S</li> <li>2 Working Capital Management</li> </ul>	1.9%	5.6%	10.4%
a Gross Working Capital (Average Days)	208	180	215
b Net Working Capital (Average Days)	199	179	213
c Current Ratio (Current Assets / Current Liabilities)	8.8	13.4	23.2
3 Coverages			
a EBITDA / Finance Cost	1.7	1.6	2.1
b FCFO / Finance Cost+CMLTB+Excess STB	1.5	1.5	1.7
c Debt Payback (Total Borrowings+Excess STB) / (FCFO-Finance Cost)	0.3	2.1	2.9
4 Capital Structure		<b>73</b> 00/	0.6 404
a Total Borrowings / (Total Borrowings+Shareholders' Equity)	75.6%	73.8%	86.4%
b Interest or Markup Payable (Days)	67.0	98.3	92.6
c Entity Average Borrowing Rate	9.1%	8.1%	4.8%

Credit		opinion on credit worthiness of un				-	
	Tinancial obliga	ations. The primary factor being ca	iptured on the rating scale	is relati			
Scale		Long-term Rating Definition		Seele	Short-term Rating		
scale		Definition		Scale			
<b>4</b> AA	Highest credit quality. Lowe	st expectation of credit risk. Indica	te exceptionally strong	A1+		ity for timely repayment	
AAA	capacity for timely payment of financial commitments		A1 A strong capacity for timely repayment.				
AA+ AA	Very high credit quality. Very low expectation of credit risk. Indicate very strong capacity for timely payment of financial commitments. This capacity is not significantly vulnerable to foreseeable events.		A2	adverse changes in business, economic, or financial conditions.			
AA-				A3		tity for timely repayment	
Α	<b>High credit quality.</b> Low expectation of credit risk. The capacity for timely payment of financial commitments is considered strong. This capacity may, nevertheless, be vulnerable to changes in circumstances or in economic conditions.			A4	changes in business, economic, or financia           The capacity for timely repayment is mor           susceptible to adverse changes in business           economic, or financial conditions. Liquidit		
A-					may no	t be sufficient.	
BBB BBB BBB-	Good credit quality. Currentl payment of financial comm	y a low expectation of credit risk. ' itments is considered adequate, bu omic conditions are more likely to i	t adverse changes in		A1+ AAA AA+ AA	term Rating A1 A2 A3 A	
BB+ BB	developing, particularly as a re-	credit risk developing. There is a p esult of adverse economic or busin- uncial alternatives may be available commitments to be met.	ess changes over time;	Long-term Rating	AA- A+ A-		
BB-				Ra	BBB+		
<b>B</b> +				E	BBB		
	_	margin of safety remains against of		-te	BBB-		
В	-	being met; however, capacity for c		ng	BB+		
_	contingent upon a sustai	ned, favorable business and econor	mic environment.	Γ	BB		
<b>B-</b>					BB-		
CCC	Very high credit risk. Sub	ostantial credit risk "CCC" Default	is a real possibility.		<b>B</b> +		
~~		l commitments is solely reliant upo			B		
CC	business or economic develop	pments. "CC" Rating indicates that	t default of some kind		B-		
C	appears proba	ble. "C" Ratings signal imminent d	lefault.		CCC		
С					cc		
D	Obligations are currently in default.		*The correlation shown is indicative and, in certa cases, may not hold.				
0	utlook (Stable, Positive,	Rating Watch Alerts to the	Suspension It is not	With	drawn A rating is	Harmonization	
	ative, Developing) Indicates	possibility of a rating change	possible to update an		ithdrawn on a)	change in rating due	
the potential and direction of a subsequent to, or, in opinion due to lack		termination of rating		revision in applicat			
	over the intermediate term in	anticipation of some material	of requisite		date, b) the debt	methodology or	
resp	oonse to trends in economic	identifiable event with	information. Opinion		instrument is	underlying scale	
	and/or fundamental	indeterminable rating	should be resumed in		med, c) the rating		
	ness/financial conditions. It is	implications. But it does not	foreseeable future.		ins suspended for		
	necessarily a precursor to a	mean that a rating change is	However, if this		months, d) the		
	ng change. 'Stable' outlook	inevitable. A watch should be	does not happen	-	y/issuer defaults.,		
	ans a rating is not likely to	resolved within foreseeable	within six (6)		1 e) PACRA finds		
-	e. 'Positive' means it may be	future, but may continue if underlying circumstances are	months, the rating should be considered	-	practical to surveill pinion due to lack		
	ered. Where the trends have	not settled. Rating watch may	withdrawn.		of requisite		
	licting elements, the outlook	accompany rating outlook of			information.		
	be described as 'Developing'.	the respective opinion.					

Surveillance. Surveillance on a publicly disseminated rating opinion is carried out on an ongoing basis till it is formally suspended or withdrawn. A comprehensive surveillance of rating opinion is carried out at least once every six months. However, a rating opinion may be reviewed in the intervening period if it is necessitated by any material happening.

Note. This scale is applicable to the following methodology(s): Entities

- a) Broker Entity Rating
- b) Corporate Rating
- c) Financial Institution Rating
- d) Holding Company Rating
- e) Independent Power Producer Rating

Instruments

c) Sukuk Rating

b) Debt Instrument Rating

- f) Microfinance Institution Rating
- g) Non-Banking Finance Companies
- (NBFCs) Rating

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a) Basel III Compliant Debt Instrument Rating

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(1) Rating is just an opinion about the creditworthiness of the entity and does not constitute recommendation to buy, hold or sell any security of the entity rated or to buy, hold or sell the security rated, as the case may be | Chapter III; 14-3-(x)

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ii. PACRA, the analysts involved in the rating process and members of its rating committee, and their family members, do not have any conflict of interest relating to the rating done by them | Chapter III; 12-2-(e) & (k)

iii. The analyst is not a substantial shareholder of the customer being rated by PACRA [Annexure F; d-(ii)] Explanation: for the purpose of above clause, the term "family members" shall include only those family members who are dependent on the analyst and members of the rating committee

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(7) PACRA uses due care in preparation of this Rating Report. Our information has been obtained from sources we consider to be reliable but its accuracy or completeness is not guaranteed. PACRA does not, in every instance, independently verifies or validates information received in the rating process or in preparing this Rating Report.

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(12) PACRA receives compensation from the entity being rated or any third party for the rating services it offers. The receipt of this compensation has no influence on PACRA's opinions or other analytical processes. In all instances, PACRA is committed to preserving the objectivity, integrity and independence of its ratings. Our relationship is governed by two distinct mandates i) rating mandate - signed with the entity being rated or issuer of the debt instrument, and fee mandate - signed with the payer, which can be different from the entity

(13) PACRA does not provide consultancy/advisory services or other services to any of its customers or to any of its customers' associated companies and associated undertakings that is being rated or has been rated by it during the preceding three years unless it has adequate mechanism in place ensuring that provision of such services does not lead to a conflict of interest situation with its rating activities; | Chapter III; 12-2-(d)

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(16) PACRA ensures that the analysts or any of their family members shall not buy or sell or engage in any transaction in any security which falls in the analyst's area of primary analytical responsibility. This clause shall, however, not be applicable on investment in securities through collective investment schemes. | Chapter III; 12-2-(1)

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(18) PACRA monitors all the outstanding ratings continuously and any potential change therein due to any event associated with the issuer, the security arrangement, the industry etc., is disseminated to the market, immediately and in effective manner, after appropriate consultation with the entity/issuer; | Chapter III | 18-(a)

(19) PACRA reviews all the outstanding ratings on semi-annual basis or as and when required by any creditor or upon the occurrence of such an event which requires to do so; | Chapter III | 18-(b)

(20) PACRA initiates immediate review of the outstanding rating upon becoming aware of any information that may reasonably be expected to result in downgrading of the rating; | Chapter III | 18-(c)

(21) PACRA engages with the issuer and the debt securities trustee, to remain updated on all information pertaining to the rating of the entity/instrument; | Chapter III | 18-(d)

#### **Probability of Default**

(22) PACRA's Rating Scale reflects the expectation of credit risk. The highest rating has the lowest relative likelihood of default (i.e, probability). PACRA's transition studies capture the historical performance behavior of a specific rating notch. Transition behavior of the assigned rating can be obtained from PACRA's Transition Study available at our website. (www.pacra.com). However, actual transition of rating may not follow the pattern observed in the past | Chapter III | 14-(f-VII)

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